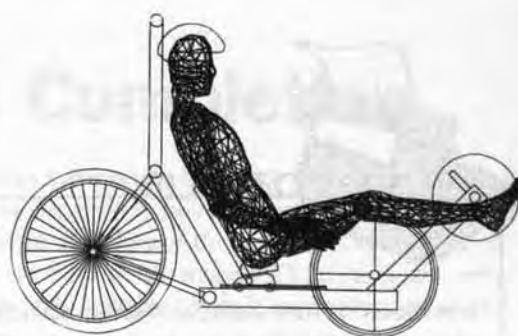


# Outlook

THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER  
Volume 13 • Number 13 • December 1, 1998

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## Privatization Proposed for Bookstore

*Move Would Draw Increased Revenue, Create Destination Place*

Drop into any of the large, popular commercial bookstores in our area and you'll find book lovers perusing the shelves for a juicy tome, nestled in the plump cushions of an easy chair engrossed in the latest novel, or enjoying a fresh cup of cappuccino, a chocolate chip scone and a good piece of gossip with friends at the in-house coffee shop. Such may soon be the scene at the University of Maryland, if the university's vision to privatize its bookstore becomes a reality.

Currently on the table is a proposal to contract the operation of the bookstore to an outside firm, bringing additional revenue to the university and creating a destination place on campus which will draw students and others to not only purchase necessary books and academic supplies, but also to spend time during the day, evening or on the weekends browsing through books.

With the Stamp Student Union slated to undergo extensive renovations, privatization

of the bookstore has added appeal, says Warren Kelley, executive assistant to the vice president for student affairs. By contracting the operation of the bookstore with an outside firm, the university would net welcome revenue that could be applied to those renovations.

"This revenue would help defray the cost of renovating the Union, therefore defraying costs to students," says Kelley, noting that it will not decrease the quality of service.

"Specifically, we expect a financial offer consisting of both up-front funds and ongoing cash flow sufficiently higher than our existing capabilities to warrant award of a contract," says Kelley. Up-front monies to be gained by the university include roughly \$2 to \$2.5 million from the purchase of the current bookstore's inventory.

The company awarded the contract also would provide improvements to the current space in which the University

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The university's current bookstore, pictured above and below, is slated to take on a new look should the university opt to privatize its operation and hire an outside firm.



## Berlin, Presser and Sherman Named Distinguished University Professors

Ira Berlin, Harriet Presser and Lawrence Sherman have been awarded the university's most prestigious academic honor, the title of Distinguished University Professor. The title, which becomes effective July 1, acknowledges faculty who have made significant contributions to their field of study, who are recognized both nationally and internationally, and whose scholarly and creative achievements have brought distinction to the university.

Historian Berlin, long considered an internationally recognized scholar on American history in the 19th century, particularly on Southern and Afro-American life, is well noted of late for his much-heralded 1998 publications "Many Thousands Gone" and "Remembering Slavery." The latter recently was selected as an offering of



Ira Berlin

the Book-of-the-Month Club.

As founder and chief editor of the Freedmen and Southern Society Project, Berlin has presided over what is widely regarded as the most important editorial project of its generation. There is ample evidence his work as a writer, editor and consultant will fundamentally alter how

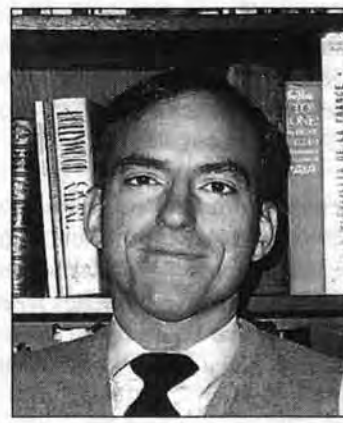
scholars and the general public perceive slavery in America.

The author/editor of 20 journal articles, 50 scholarly papers and 11 books, Berlin has received nearly 20 major honors, fellowships and prizes. His scholarship has been recognized from the beginning of his career (in 1975 he was awarded the Best First Book Prize from the National Historical Society) to the present (in 1998 he received the

Douglass Adair Prize for the best article in the William and Mary Quarterly between 1992-1998).

Evidence of his stature within the academic community includes his appointment as Yale University's Cardozo Professor of History for the coming spring term. Twice he has been called upon to serve the University of Maryland in important administrative positions; from 1992 to 1994 he was acting dean for Undergraduate Studies, a role in which he championed the development of the College Park Scholars Program, and during the 1995-96 academic year he served as acting dean of the College of Arts and Humanities.

Born in New York City in 1941, Berlin attended New York public schools and the University of



Lawrence Sherman

Wisconsin, where he earned his bachelor's and master's degrees. In 1970, he received a doctorate in history with high honors. Currently professor of history, in 1990 he was appointed a Distinguished Teacher-Scholar, and, in 1991, the Maryland Association for Higher Education named him the state's outstanding educator.

Presser, professor of sociology and founding director of the Center on Population, Gender and Social Inequality at the university, is regarded by many social demographers as a major leader in linking feminist approaches and social demography. A highly creative scientist, she is spending the current academic year as a visiting

*Continued on page 7*





"It reminds us how close, in a sense, slavery is. Here are people talking to us directly from the '30s and early '40s. It's easily possible that their children would be alive today. So, in two jumps you're back to slavery, which often seems so distant and somehow so strange to us." —*History professor Ira Berlin, in an Oct. 12 USA Today feature story about tape recordings of former slaves that have come to light in recent months.*

"For the last decade, the proportion of money the U.S. spends on science as a proportion of [gross national product] is smaller than [that of] Europe or Japan. It is a puzzle for many that we aren't yet beginning to feel the effects of such decreased funding. We grit our teeth that it might be too soon." —*Stephen Brush, Distinguished University Professor of the history of science, in an Oct. 16 Christian Science Monitor story about how declining federal funding of basic research might affect American dominance of the scientific community.*

"The Islamic world is not going to forget about Jerusalem. If all issues other than Jerusalem are resolved, the stage will be set for a Jerusalem-centered, Jewish-Moslem conflict far more horrific than what we have seen thus far." —*Jerome Segal, research associate in the Institute of Philosophy and Public Policy, in an Oct. 18 opinion piece in the Washington Post arguing for compromise on the ultimate "impossible issue" of control over Jerusalem.*

"Who cares how much it costs? As history it's like the Enola Gay. A whole generation of people—their psyche—has been affected by that film they've seen over and over." —*John Newman, adjunct professor, history, and former intelligence officer, in an Oct. 16 AP wire story about controversy over ownership of the Zapruder film of the assassination of President John F. Kennedy in 1963.*

"There are profound changes going on ... in terms of the relationship of business and government. Our students are likely to work in both the public and private sector during their careers. And you cannot, in this day and age, separate local from national. So we would expect, as a result of that, to have their endowment chair very involved with the Maryland business community." —*Susan Schwab, dean of the School of Public Affairs, in a (Baltimore) Daily Record story about philanthropist Roger Lipitz and the Center for Public Policy and Private Enterprise, which was established here thanks to an endowment gift from Lipitz.*

"I see Evan Bayh as an almost pure example of how to define a new course in politics that is neither New Deal liberalism or contemporary conservatism ... He has tried to create the blend of individual responsibility and social responsibility which is at the moral heart of this new movement." —*Bill Galston, professor of public affairs, in an Oct. 28 Chicago Tribune article about Evan Bayh, the Democratic candidate for U.S. Senate from Indiana in last month's election.*

"It was like getting an endorsement from Michael Jordan. It's really exciting to have spent hundreds of hours on this and think someday, they really might use this in space." —*Aerospace engineering student Brian Roberts, describing his feelings when astronauts selected a ratchetless wrench he designed for the October space shuttle mission, in a story in the Oct. 29 Prince George's Journal.*

"They're afflicted with an imagination for consequences. They have a sense for the historical moment, that what they do might actually matter." —*Fred Alford, professor of government and politics, in an Oct. 21 story in the Philadelphia Daily News about what motivates whistle-blowers who risk their lives and careers to expose government and corporate wrongdoing.*

## Where Have all the Flowers Gone?



The florally flourishing 'M' is looking a bit bare these days. The typically budding flower beds recently were removed in anticipation of winter's cool weather.

## School of Public Affairs Gains Recognition From National Organizations

Four recent achievements of the Maryland School of Public Affairs (MSPA) and several of its faculty underscore the school's growing recognition among peer public policy educators and practitioners nationwide.

Topping the list of recognitions is news that the school will become the new home of the *Journal of Policy Analysis and Management* (JPAM), the prestigious publication of the Association for Public Policy Analysis and Management.

JPAM comes to Maryland in July 1999 and will be edited by Peter Reuter with co-editors Mark Sagoff, Tom Schelling and Allen Schick, all of the MSPA faculty. Previous host institutions include the University of California, Berkeley and the University of Pennsylvania (Wharton).

The National Association of Schools of Public Affairs and Administration (NASPAA), the school's other major professional association, has elected

Professor Walter Broadnax to serve as vice president for 1998-99. Broadnax, the first African-American to hold this position, will automatically succeed to the office of president in October 1999.

NASPAA membership includes more than 238 university programs in public affairs, policy, public administration and management. Broadnax has served on the association's executive council for three years.

NASPAA also recognized the career achievements of Professor Allen Schick with the 1998 Distinguished Research Award which it presents jointly with the American Society for Public Administration.

The award recognizes the research of an individual whose published work has had substantial impact on the thought and understanding of public administration.

Schick's more than 100 works in the area of federal

budget policy and budget processes have illuminated understanding of the underlying political trends and pressures that shape the budget process.

Dean Susan Schwab rounds out the list of achievements with her recent election to the National Academy of Public Administration, a distinguished national institution that provides advice and expertise to Congress, federal agencies, state and local governments and other public institutions to help improve governance in the United States. The 480 Academy Fellows include current and former Cabinet officers, members of Congress, governors, mayors, legislators, diplomats, business executives, public managers and scholars. MSPA faculty members Walter Broadnax, I.M. "Mac" Destler and Jacqueline Rogers are also Academy Fellows.

There are just  
more issues left  
of Outlook this  
semester.

Send announcements and calendar items for the Dec. 8th and 15th issues to Outlook, 2101 Turner Hall or e-mail to [outlook@accmail.umd.edu](mailto:outlook@accmail.umd.edu)

## Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community. **Reid Crawford**, Vice President for University Advancement; **Teresa Flannery**, Executive Director of University Communications and Director of Marketing; **George Cathcart**, Executive Editor; **Jennifer Hawes**, Editor; **Londa Scott Forté**, Assistant Editor; **Vaishali Honawar**, Graduate Assistant; **Phillip Wirtz**, Editorial Intern. Letters to the editor, story suggestions and campus information are welcome. Please submit all material two weeks before the Tuesday of publication. Send material to Editor, Outlook, 2101 Turner Hall, College Park, MD 20742. Telephone (301) 405-4629; e-mail [outlook@accmail.umd.edu](mailto:outlook@accmail.umd.edu); fax (301) 314-9344. Outlook can be found online at [www.inform.umd.edu/outlook/](http://www.inform.umd.edu/outlook/)



## Human-Powered Vehicle Pedals Towards Completion

**I**t may not be the fastest way to get to school every morning, but when it comes to cost and environmental awareness, this baby's hard to beat.

The human-powered vehicle designed by a group of students at the College of Engineering has several of the advantages of a regular car—a roof over the head, adjustable speed, headlights and cargo space. But the biggest plus is, it needs no gas. Instead, the rider pedals it much as one would a bicycle.

"If it gets into the market someday, we are aiming for a cost of \$1000 per vehicle," says Katie Eiben, student and sponsor manager of the Human Powered Vehicle Project. She, along with 11 other students who are working on the "fancy bicycle" with a cover, are part of the Human-Powered Vehicle course offered by the department of mechanical engineering. The three-credit, 400-level course was introduced this semester and there are plans to establish it as an ongoing design class.

In a pamphlet adorned with a specially designed logo of the vehicle, the current class outlines its mission as being to "design and build an HPV (human-powered vehicle) that will win and be useful after the 1999 HPV competition." The competition, organized by the American Society of Mechanical Engineers (ASME), will be held in California in April next year and will comprise a 40-mile road race. While it hasn't yet completed construction of the vehicle, the class is expecting to get it ready in time for the competition.

The idea for the project came last semester from an engineering student, Aubrey Williams. Williams wanted to design a four-wheel vehicle with old bicycle parts, but was not happy with the simple and inelegant design of his creation. He decided to use his engineering expertise to design a better human-powered vehicle and managed to get other engineering students involved in the project.

A proposal was made to the College of Engineering and the course was set up this semester with funds from the college and the department of mechanical engineering.

Eiben, the only female student in her class, has been busy wooing sponsors to contribute to the project and has so far roped in several. While many have made cash donations,

others, such as owners of bicycle stores, have pitched in with their expertise.

So far, estimates for the final cost of the vehicle hover around \$1800, with most of the money going toward labor. Design sketches of the proposed vehicle show the frame to resemble a recumbent bike with three wheels. When ready, the vehicle will be about six feet long and four feet high and weigh approximately 60 pounds, Eiben says.

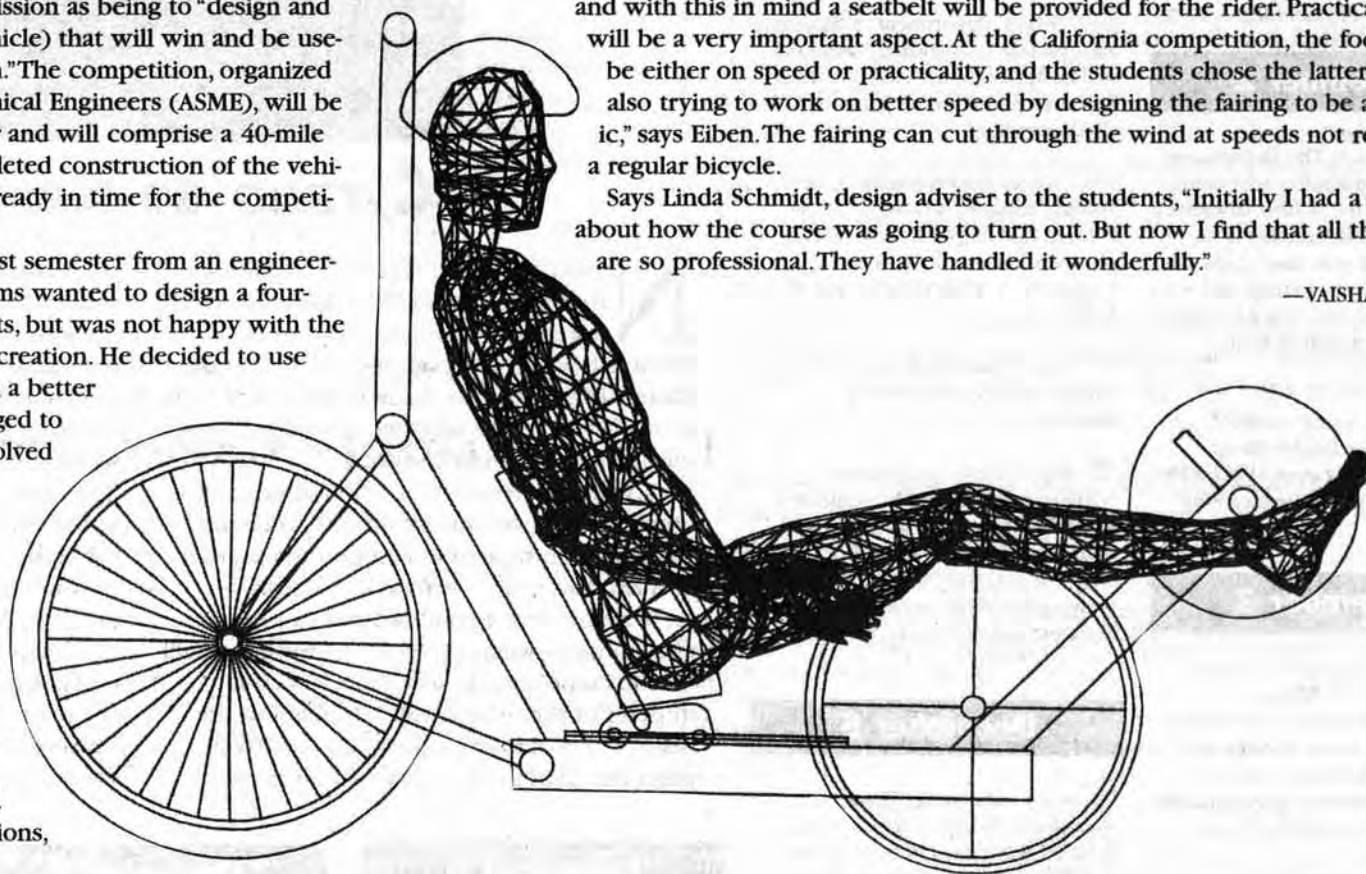
The frame will be made of lightweight aluminum tubing, and the fairing, which covers the entire frame, will be made of two sheets of fiber glass with a layer of foam in between to cushion the impact in case of a crash. The seat will be adjustable according to the rider's height.

The vehicle will have several advantages over an ordinary bicycle. For one, it is covered, offering greater protection in bad weather. Also, it is designed to overcome common obstacles like speed bumps and pot holes and does not flip easily. The cargo space is designed to hold up to 100 pounds of weight and does not affect ride performance or safety.

Indeed, safety is one of the prime features the class is focusing on, says Eiben, and with this in mind a seatbelt will be provided for the rider. Practicality also will be a very important aspect. At the California competition, the focus has to be either on speed or practicality, and the students chose the latter. "But we are also trying to work on better speed by designing the fairing to be aerodynamic," says Eiben. The fairing can cut through the wind at speeds not reachable on a regular bicycle.

Says Linda Schmidt, design adviser to the students, "Initially I had a few doubts about how the course was going to turn out. But now I find that all the students are so professional. They have handled it wonderfully."

—VAISHALI HONAWAR



## University-Formed Mid-Atlantic Earth Sciences Center Leads NASA Consortium

A consortium of institutions and businesses headed by the University of Maryland has been selected by NASA to form one of seven new Regional Earth Science Application Centers (RESAC). The University of Maryland-led mid-Atlantic RESAC, like centers in other regions of the country, will use NASA's earth science information and earth-observing technologies to help resolve regional land use and environmental policy issues and to provide scientists, farmers and business entrepreneurs with new "tools" for their work.

"Never before in the field of earth science have there been so many advances, innovative technologies and new data sets all coming available at one time," says Stephen Prince, geography professor and principle investigator of the mid-Atlantic RESAC. "A key goal of our center, and of the RESAC program as a whole, is to make these things more accessible and useful, not just to scientists, but also to students, farmers, businessmen and others, so that these advances can help people in their everyday lives."

Information and data about the

region available from satellites and other sources can be applied in many different ways to serve Maryland and the other mid-Atlantic states, Prince says. For example, current watershed and coastal management practices for the Chesapeake Bay can be improved with the aid of new technologies and methods developed through NASA research. Similarly, farms in Maryland and surrounding states can be aided by new land management systems and information. And land use planning can be improved by computer tools that use satellite data to monitor and model the impact of converting farm and forest land to residential or commercial use.

Although best known for its space exploration efforts, NASA has been studying the earth and its changing environment since the agency's creation in 1958. Using satellites and other tools to intensively study the earth, NASA and NASA-supported scientists are expanding human understanding of how natural processes and human activities affect each other. According to the agency, these studies, part of

what NASA calls its Earth System Enterprise, can yield many benefits including improved weather forecasts, tools for managing agriculture and forests, information for fishermen and local planners, and eventually, the ability to predict how climate will change in the future. The RESAC program is intended to help NASA transform these potential benefits into real ones.

The geography department will act as the lead agency of the mid-Atlantic RESAC, and several other departments also will participate, including the department of natural resource sciences and landscape architecture and the department of meteorology. The geography department leadership of the new center is a natural outgrowth of its extensive existing participation in NASA's Earth System Enterprise.

The department is currently a NASA Center of Excellence, NASA Earth Science Information Partner, and a key participant in a NASA-sponsored Earth System Science Interdisciplinary Center. The department has lead roles in numerous Earth System Enterprise projects including Landsat-7, a next

generation earth-imaging satellite scheduled to be launched next year; the Vegetation Canopy Lidar Mission, a satellite mission scheduled to be launched in 2000 that will use safe, low-power laser beams to scan and get three-dimensional details about the earth's forests; and the Coastal Marsh Project, an effort to use satellite and ground data to analyze damage to and loss of coastal marshes in the eastern United States.

Other NASA-sponsored research projects at the university focus on the application of earth science products to critical issues such as land cover and land use, vegetation productivity and carbon dynamics, coastal wetlands mapping and monitoring, and drought and flood assessment. Expertise from all these areas will be brought to bear on the work of the RESAC. More information on the many land cover and remote sensing research projects in which the university is involved can be found at <[www.inform.umd.edu/geog/landcover/](http://www.inform.umd.edu/geog/landcover/)>.



# dateline maryland

Your Guide to University Events  
December 1 - 11

## December 1

4 p.m. Physics Department: "An Electrical Method to Continuously Monitor Morphology and Motion of Cells in Culture," Ivan Giaever, 1973 Nobel Laureate (physics), Rensselaer Polytechnic Institute. 1410 Physics Bldg. 5-4945.

## December 2

10-11:30 a.m. The Department of Environmental Safety's laboratory safety training for all new laboratory personnel. This orientation is required for all new employees who work in laboratory settings and with hazardous materials. Space is limited. 1168 Plant Sciences Bldg. 5-3982.

4-5 p.m. Department of Astronomy: "The Hubble Deep Fields," Henry Ferguson, STSCI. 2400 Computer & Space Sciences Bldg.

## December 3

9:45 a.m. University Theatre: "Twelfth Night," by William Shakespeare. Performed by National Players. A soap opera of disguises, love triangles, fools and madness. One of Shakespeare's most popular laugh-out-loud comedies. Tawes Theatre 5-2201.\*

Noon-1 p.m. Research and Development: "Factors Contributing to the Career Choices of Mexican-American Adolescent Women," Lisa Flores, Counseling Center. 0106-0114, Testing Room Counseling Center, Shoemaker Bldg.

3:30 p.m. Department of Meteorology: "Development and Regional Applications of a Variable Resolution Stretched Grid GCM and Data Assimilation System," Michael Fox-Rabinovitz, NASA-University Joint Center for Earth System Science. 2400 Computer & Space Sciences Bldg.

4 p.m. Committee on the History and Philosophy of Science: "How Scientific Experiments Contribute to the Understanding of the World," by John P. Western, Michigan University. 1113 Plant Sciences Bldg. 5-5601.

7 p.m. Writers Here and Now, Fall Readings. Richard Bausch, author of *In the Night Season*. University Book Center. 5-3820.

8 p.m. University Theatre: "Cyrano de Bergerac" by Edmond Rostand. Production by National Players. The timeless romance of the eloquent and witty Cyrano and his undying devotion to the beautiful Roxanne. Tawes Theatre. 5-2201.\*

## December 4

11 a.m.-12:30 p.m. Department of Geology: "Landuse, Nutrients and Phytoplankton in Chesapeake Bay," Alan Jay Kaufman, assistant professor. 1130 Plant Sciences Bldg.

1 p.m. Department of Materials and Nuclear Engineering: "Diamond and its Applications," Paul Boudreax, Laboratory of Physical Sciences. 2110 Chemistry Bldg.

3 p.m. Fourth Annual Robert Fischell Lecture, "A Glimpse at the Future," Paul M. Horn, senior vice president for research, IBM Corporation. 3206 Mathematics Bldg. 5-007.

5 p.m. "New Dances," Dorothy Madden Theater, Dance Bldg. 403-3189.

8 p.m. University Theatre: "Cyrano de Bergerac," by Edmond Rostand. A National Players production. The timeless romance of the eloquent and witty Cyrano and his undying devotion to the beautiful Roxanne. Tawes Theatre. 5-2201.\*

## December 5

8 p.m. University Theatre: "Cyrano de Bergerac," by Edmond Rostand. A National Players production. The timeless romance of the eloquent and witty Cyrano and his undying devotion to the beautiful Roxanne. Tawes Theatre. 5-2201.\*

8 p.m. University of Maryland Chorus Program of Christmas Carols and the Saint-Saërs "Christmas Oratorio." Memorial Chapel. 5-5568.\*

## December 6

2 p.m. University Theatre: "Cyrano de Bergerac," by Edmond Rostand. A National Players production. The timeless romance of the eloquent and witty Cyrano and his undying devotion to the beautiful Roxanne. Tawes Theatre. 5-2201.\*

2 p.m. (children) and 5 p.m. School of Music: Maryland Chorus Annual Christmas Concerts. Memorial Chapel. 5-1150.\*

## December 7

7 p.m. School of Music: Guarneri String Quartet open rehearsal. Ulrich Recital Hall. 5-1150.

7:30 p.m. School of Music: "Annual Winter Jazz Showcase," University Jazz Ensemble and Jazz Lab Band. Big band music from the swing era to the most contemporary will be performed, including works by Hancock, Davis, Coltrane and others. Archives II at College Park. 5-1150.



## Cyrano de Bergerac

National Players presents the timeless romance "Cyrano de Bergerac" Dec. 3-6. Performances take place in Tawes Theatre Dec. 3-5 at 8 p.m. and Dec. 6 at 2 p.m. National Players is the resident touring company of the university and America's longest running classical touring company.

"Cyrano de Bergerac" is Edmond Rostand's timeless romance of the eloquent and witty Cyrano and his undying devotion to the beautiful Roxana.

"Cyrano de Bergerac" belongs to a special class of play—memorable mostly for its impact on the human heart," says James A. Petosa, director of the production. "Throughout the history of play making, there are particular plays that capture the spirit of a particular

character with such vividness and depth of soul, that the character ultimately transcends the significance of the play itself. Cyrano is one such character."

Petosa is the artistic director for Olney Theatre Center for the Arts and his recent work with the National Players includes "A Midsummer Night's Dream" and "The Taming of the Shrew." Daniel Conway, assistant professor, is the scenic designer for the production. Costume design is by Helen Huang, an associate professor of costume design.

Tickets are \$10 standard admission, \$7 for senior citizens, students and standard groups. For reservations or more information, call the University Theatre Box Office at 405-2201 weekdays from 11 a.m. - 4 p.m.

## December 8

2-3 p.m. Web Clinic. 4404 Computer & Space Sciences Bldg. [www.inform.umd.edu/WebClinics](http://www.inform.umd.edu/WebClinics).

4 p.m. Physics Department: "Tornadoes: Recent Observational Studies," Howard Bluestein, University of Oklahoma. 1410 Physics Bldg. 5-5945.

4-5 p.m. Department of Astronomy: "Astrophysics in 1998," Virginia Trimble. 2400 Computer & Space Sciences Bldg.

4:30-6 p.m. IGCA seminar: "Taiwan's December 1998 Elections and Their Impact on Cross Strait Relations," Yu-ming Shaw, university visiting professor. 0106 Francis Scott Key Hall. 5-0213.

8 p.m. School of Music: "Annual Christmas Concert," University Chorale. Jesse Parker will conduct the Chorale in a program of seasonal music, featuring Daniel Pinkham's Christmas Cantata in honor of the composer's 75th participation. Accompaniment will be provided by organist Theodore Gurrant and a brass quartet. Memorial Chapel. 5-1150.

## December 9

8 p.m. School of Music: Symphonic Wind Ensemble. John E. Wakefield will conduct a program featuring works by Charles Simon Catel, W.A. Mozart, John Corigliano, Charles Strohman and Ira Whitehill. Faculty artist Loren Kitt will perform on the clarinet. Tawes Theatre. 5-1150.\*

## December 10

3:30 p.m. Department of Meteorology: "Interactions of Supercells Initiated Along Lines: Why Some Convective Cells Are More Equal Than Others in a Supercell Environment?" Howard Bluestein, University of Oklahoma. 2400 Computer & Space Sciences Bldg.

## December 11

Noon - 1:30 p.m. CAWG Forum: "Instruction at Maryland: Perceptions of Upperclass Students." RSVP by Dec. 7 if you're attending. Maryland Room, Marie Mount Hall. 5-3866.

8 p.m. School of Music: Maryland Symphony Orchestra featuring James Paul, music director, Baton Rouge Symphony Orchestra. Tawes Theatre. 5-1150.\*

## Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405. Events are free and open to the public unless noted by an asterisk (\*). Calendar information for Outlook is compiled from a combination of inform's master calendar and submissions to the Outlook office. To reach the calendar editor, call 405-7615 or e-mail to [outlook@accmail.umd.edu](mailto:outlook@accmail.umd.edu).





# Reaching out to Others This Holiday Season

## Bags of Plenty Make Season Brighter

The Department of Resident Life and the Panhellenic Association are teaming up with College Park's Youth and Family Service and the Pregnancy Aid Center to brighten up the holiday season for needy area children. Together, they will try and fill 2,000 bags of little gifts for area kids.

If you or your family would like to fill a bag for a needy child, e-mail Jill Engel (jengel@accmail.umd.edu) your name, campus address and the number of gift bags you would like to fill. You also may request the age (0-18) and gender of the child you would like to help.

After your request is received, an empty gift bag(s) will be sent you along with specific stuffing suggestions and instructions. You can fill the bag with as many gifts as you wish and drop it off at the Cumberland Hall Service Desk (near Campus Recreation Center), Monday - Friday, 8:30 a.m. - 4:30 p.m., by Thursday, Dec. 10.



The bags will be delivered to Youth and Family Services and the Pregnancy Aid Center on Friday, Dec. 11. Please call Kathleen Blankenship at 314-4645 by Wednesday, Dec. 9 if you are interested in helping to deliver the bags.

If you have any questions, or need any additional information, please e-mail Engel or call her at 405-0558.

## Diversity: It's Your Future

*December Focus on Diversity*

### All Month

Tuesdays, 6-7:30 p.m. and Wednesdays, 5-6:30 p.m.

Circle of Sisters: A Support Group For Black Women. Support and discussion group. Possible topics: personal concerns, interpersonal and dating relationships, sexuality and being Black on a mostly White campus. Counseling Center, Shoemaker Hall. Contact Sharon Kirkland, 314-7670.

Wednesdays, 6:30-8 p.m.

Asian-American Women's Support Group. A group designed to provide opportunities for support and discussion in a small group setting. Counseling Center, Shoemaker Hall. Contact Joann Prosser, 314-7651.

Thursdays, 6-7:30 p.m.

Lesbian/Bisexual Support Group. A structured group designed to provide opportunities for support and discussion of lesbian and bisexual issues in a small group setting. Counseling Center, Shoemaker Hall. Contact Pepper Phillips, 314-7672.

Fridays, 3-4:30 p.m.

Gay/Bisexual Support Group. A group designed to provide opportunities for support and discussion of gay and bisexual issues. Counseling Center, Shoemaker Hall. Contact Pepper Phillips, 314-7672.



**DIVERSITY  
AT UMCP  
MOVING  
TOWARD  
COMMUNITY**

### December 1

5 p.m. Reception.

6 p.m. "Semiotic Field and Modality," a lecture by Professor Hara, a leading Japanese architect and designer of the new internationally acclaimed rail station in Kyoto. He will discuss and present examples of his innovative design concepts, theories and philosophy involving the relationship between culture and design, based on studies and projects he has conducted in villages throughout Africa, North and South America, Europe and Asia. Room 2203 Art-Sociology Building. Contact Timothy Brown, 405-7968 or tbrown1@accmail.umd.edu.

### December 8

4:30-6 p.m. "Taiwan's December 1998 Elections and Their Impact on Cross-Strait Relations." A lecture by Yu-ming Shaw, director of the Institute of International Relations at National Chengchi University of Taipei and visiting professor at the University of Maryland. Room 0106, Francis Scott Key Hall. Contact Rebecca McGinnis, 405-0213 or rm165@umail.umd.edu.

To place your event in February's "Focus on Diversity" calendar, e-mail information to Jamie Feechery-Simmons at jf156@umail.umd.edu or fax 314-9992 no later than Jan. 11. If you have any questions, please call 405-2562.

*Calendar brought to you by the Diversity Initiative.*



## A Time for Giving

Holidays provide an excellent opportunity for faculty, staff and students to participate in community service. Performing community service helps brighten another person's holidays and provides an extremely rewarding experience for all involved.

Community Service Programs offers a list of holiday opportunities happening on campus and in surrounding communities. For more information on these events or suggestions on other ways to get involved, contact Community Service Programs at 314-CARE or stop by the office in 1195 Stamp Student Union, Monday through Friday, 8:30 a.m. to 4:30 p.m., and Wednesdays from 8:30 a.m. to 8 p.m.

### Toys for Kids

Alpha Phi Omega, the Lutheran Student Center, Lambda Theta Alpha, the Lesbian Gay Bisexual Transgendered Alliance, Phi Sigma Phi and Stamp Student Union are sponsoring a Toys for Kids Program. They will be collecting new, unwrapped toys for children in the University Gardens community in Langley Park. All gifts need to be dropped off prior to Dec. 9 at the Information Desk in Stamp Student Union.

### Card Santa Program

Bring a smile to senior citizens, orphans, hospital patients and individuals in homeless shelters by donating homemade or purchased holiday cards. Send cards to the Card Santa Program, 2029 N. Glebe Rd., Arlington, Va., 20007.

### Holiday Helpings—Bread for the City & Zaccheus Free Clinic

202/265-2400, ext. 55

Volunteers are needed to pack and distribute bags of food, call clients to remind them to pick up their food, conduct food drives and provide monetary donations, weekday mornings, afternoons and evenings.

### Operation Secret Santa

301/258-6350

Volunteers are needed to provide holiday gifts to needy children selected through their schools. Sponsors will be given a wish list from a child and will be asked to purchase holiday gifts. Monetary donations, which will be used to purchase gifts, are also accepted. Volunteers are also needed to help wrap gifts. Any level of participation by individuals, families or groups is welcome.



## Poinsettias on Sale

Just in time for the holiday season, a poinsettia sale takes place Dec. 11 and 14 from 9:30 a.m.-5:30 p.m. in the Harrison Lab greenhouses on Route 1. The sale is sponsored by the department of natural resource sciences and landscape architecture.

For more information, call Catherine at 405-4376.





# A closer look

## Visualization and Presentation Laboratory

As technology continues to evolve, the nature of information graphics has come a long way from the basic charts and graphs scribbled on poster board. For those who need a little help in bringing their data to life visually, the Visualization and Presentation Laboratory is here to make you (and your information) look good.

Located on the fourth floor of the Computer and Space Sciences Building (new wing), the VPL is the outcome of a recent merger between the Advanced Visualization Lab and the Presentation Graphics Lab.

"The AVL was targeted to researchers to help them visualize data through 3-D images and animations, while the PGL was targeted to students and professors who wanted to produce color prints, 35-mm slides and graphic design," says David McNabb, VPL manager. The director of the VPL is Charles Goodrich of the Astronomy department.

With a spectrum of unique services, the Visualization and Presentation Laboratory is probably the only place on campus where an art student can get a high-quality color printout for a class presentation and a scientist can get numerical figures translated into visual form for an annual conference. And now that the two labs are combined, VPL will continue to bring a variety of services to the campus community, McNabb says.

On Macintosh, PC and UNIX platforms, the VPL provides:

- High-quality color printing on a variety of mediums, including transparencies and 36-inch poster paper,
- Scanning of images up to 2400 dpi

- Output to 35mm-slide or print film
- Production and consultation on brochures, graphic illustration, book layout and multimedia/video
- Video Animations from Image Sequences
- Real-time Scan Conversion to Video
- Digitization of Images from Video

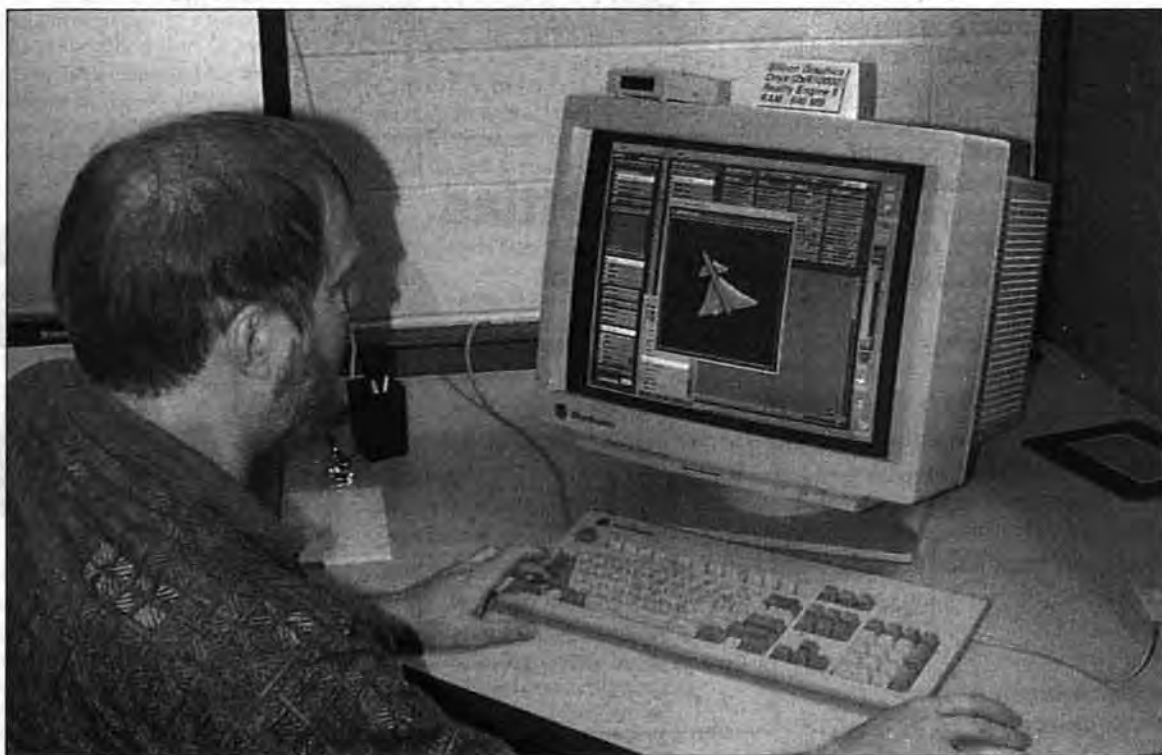
In addition to the services listed, the VPL collaborates with researchers from a variety of departments to develop software and techniques to visualize data from computer simulations, instrument measurements and other sources. The lab provides high-end graphics workstations and state-of-the-art 3-D visualization software, including computer-generated animation software used in movies like Terminator 2 and Toy Story.

Currently the VPL is working on content that will go into an upcoming IMAX movie dealing with the sun. In the past VPL collaborations include the Prince William Sound Ecosystem Assessment Project which modeled and evaluated the long-term effects of the Exxon Valdez oil spill, and an earth science CD-ROM project with the Joint Education Initiative and NASA/Goddard Space Flight Center.

"We do everything from basic services to high-end research," says McNabb, "We're trying to fill a niche on campus by providing the more expensive kinds of services that a department or researcher probably couldn't get on their own."

In the future, McNabb says, the VPL will continue to provide the latest presentation and visualization services for the campus community, as well as "stay on the bleeding edge of technology." For more information on the Visualization and Presentation Lab, call 405-7325 or visit its web site at <www.vpl.umd.edu>.

—LONDA SCOTT FORTE



David McNabb, manager of the VPL, displays a 3-D model on one of the high-powered Silicon Graphics computers in the Visualization and Presentation Lab.

## New Paychecks and Direct Deposit Advices Coming Soon

The State of Maryland will be implementing new laser printed paychecks and direct deposit advices starting with the paycheck dated Dec. 11. The most obvious advantage to the new paycheck is there will be more space for employee deductions. On the current paystub, employees with multiple deductions may have them listed under the word "other" with the total for these deductions added together. This can make it very difficult for the employee to verify the accuracy of his or her check.

Paychecks and direct deposit advices will no longer be printed on the cardstock that is currently used, but a lighter weight 8 1/2" x 11" paper. An information sheet for all employees explaining the new paycheck format will be available with the Dec. 11 paychecks.

For those who process departmental paychecks, commercial #10 window envelopes can be used for the new paychecks. These can be ordered on the state's envelope contract through State Use Industries or through local vendors such as Boise Cascade. The stock number for the commercial #10 security tint window envelopes from Boise Cascade is P290130. The envelopes are usually delivered within three working days after the order is placed.



## Shop 'til you Drop

The University Book Center hosts its annual Faculty and Staff Holiday Open House on Friday, Dec. 11 from 2-7 p.m.

In appreciation of the patronage of faculty and staff the center will offer a 25 percent discount on merchandise in the supplies, general books and Terrapin Shop departments.

For more information, call 314-BOOK.

## Fraternity and Staff Combine for Successful Book Sale

Thanks to 40 dedicated men from the Eta Epsilon Chapter of Pi Kappa Phi and some 58 hearty library staff, this year's Libraries' used book sale was the most successful. The event, held last October at Preinkert Fieldhouse, netted almost \$10,000 which will be used to help the Libraries cover important non-budgeted expenditures.

Recipients last spring of the coveted President's Cup as the fraternity that best resembles the ideals of the Greek system, the local Pi Kappa Phi men are known for being in the forefront when it comes to community and campus involvement.

While each fraternity is expected to do one service project a year, according to Joshua Prangle, the fraternity's president and a senior finance major, "we choose to do more and that's why we were happy to get involved in the book sale."

Under the guidance of Cynthia Sorrell, gifts-in-kind manager, who also was responsible for the used book sale, the Pi Kappa Phi men as well as library staff volunteers sorted the books by category, packed them and then unpacked them once the movers transported them from McKeldin Library to Preinkert Hall. The volunteers also took turns at the cash register, bagged the books for customers and filled in the tables with additional books.



## Berlin, Presser and Sherman Named Distinguished University Professors

continued from page 1

scholar at the Russell Sage Foundation in New York, writing a book on the growth of the 24-hour economy in the United States and its impact on family life and child well-being.

As Claire Moses, chair of the women's studies department notes, "What most impresses me is that the impact of her work has carried beyond her discipline and the academy to the larger community." Moses says Presser's work on the relationship between women's first births and their later well-being is central to today's debates on teen pregnancy. In addition, her work on childcare availability and women's work is central to today's debates on welfare reform.

Past president of the Population Association of America, Presser was the first social scientist as well as first woman to be named George Washington University's Distinguished Alumni Scholar in 1992, having received her bachelor's degree from there in 1959. Her master's in sociology was earned at the University of North Carolina, Chapel Hill in 1962, and her Ph.D. from the University of California, Berkeley, in 1969.

She has been a fellow at the Center for Advanced Study in the Behavioral Sciences at Stanford (both in 1986 and 1991) and a fellow at the Netherlands Institute for Advanced Study in the Humanities and Social Sciences (1994).

Presser has held faculty positions at the University of Sussex (England) and Columbia University, and was also on the staff of the Population Council, the Institute of Life Insurance and the U.S. Bureau of the Census.

Criminology expert Lawrence Sherman has experienced his share of publicity in the local and national press. He is among the most widely cited criminology and criminal justice scholars in the world and is regarded as a pioneer in the conversion of the field of criminology from a descriptive to an experimental endeavor.

Most recently, Sherman is the principal author of the highly influential report to Congress on "Preventing Crime: What Works, What Doesn't". Based on that report and consultations with Sherman, the British government announced plans to launch a \$500 million crime prevention program.

"Perhaps his greatest contribution to the field has been to carry out a series of innovative randomized experiments on key issues in criminal justice," says David Farrington, professor of psycho-

logical criminology at University of Cambridge (from which Sherman received a diploma in criminology in 1973) and president-elect, American Society of Criminology. "These kinds of experiments provide the most convincing evidence of program success, but they are extremely difficult to mount and carry through successfully. Only someone with the prodigious enthusiasm, energy and determination of Professor

Sherman could have had such a distinguished and successful career as an experimental criminologist, drawing admiration not only from fellow scholars but also from policy-makers and practitioners."

Currently professor and chair of the criminology and criminal justice department at the university, Sherman is a member of the Board of Directors of the International Society of Criminologists and is "heir apparent" to that society's presidency. Previously, he served as adjunct professor of law at Australian National University (only the second person to receive that title in the

Research School of Social Sciences) and as the Seth Boyden Distinguished Visiting Professor at Rutgers University.

Sherman has received the Academy of Criminal Justice Sciences' Bruce Smith Award and is a fellow of the American Society of Criminology. His research in the areas of domestic abuse, police corruption and brutality, and strategies for crime suppression has had a major influence on both research and public policy.

He earned his bachelor's degree from Denison University and his master's in social science from the University of Chicago in 1970. In 1974, he was awarded a master's degree, and in 1976 his Ph.D. in sociology from Yale University.

This year marks only the third year the campus has had the authority to bestow the title. Several years ago, it was the University System of Maryland which appointed distinguished professors.

Nominations were received from both faculty and students. The nominees then received the support of the senior professor or dean in their department.

A standing committee, composed of five full professors and two deans, appointed by the provost for four-year terms on a staggered basis, reviewed the nominations and submitted them to the provost. President Dan Mote appointed Berlin, Presser and Sherman based on those recommendations.



## Privatization Proposed for University Bookstore

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Book Center is housed. These changes would be a temporary arrangement meant to sustain the operation until it moves into a new and larger space when the Student Union's overall renovations are complete.

Union renovations are slated to begin in May. James Osteen, director of Union and Campus Programs, says he expects a new and expanded bookstore would be fully operational in the new facility by late 2001. In lieu of rent, estimates Kelley, 10 to 11 percent of sales revenue would be given to the university.

The prospect of privatizing the bookstore was first introduced to the President's Cabinet last January and, given the Cabinet's go-ahead, the proposal was brought before the College Park Senate. Key committees of the Senate have reviewed the pros and cons of the proposal and been given an opportunity to discuss such a move. Osteen also notes the Student Union Advisory Board, consisting of a faculty member, students, alumni and staff, has been involved in the process from the outset.

Having researched the subject, Kelley knows the university would be in good company were it to move to a privatized bookstore. Schools such as Harvard, Princeton, Penn State, Florida

State and the University of Illinois have successful, privately owned and operated bookstores on their campuses.

Like all self-supporting operations on campus, says Paul Maloni, University Book Center manager, the book center pays an annual overhead charge of \$450,000 to the university. Another \$450,000 is paid to the Student Union, and roughly \$125,000 goes toward utilities. Any revenue exceeding those costs is reinvested into the operation or applied to facility renewal.

By privatizing the bookstore, the university has "a more predictable stream of revenues," says Kelley, because "the university doesn't have to retain profits in-house to support vagaries and other things that come along." Kelley says he anticipates revenues in excess of \$1 million per year.

Should privatization become a reality, "we're looking at a late April transition period," says Osteen. Inventory is at its lowest then, he says. And the timing would enable a new firm to be up and running by the 1999 summer sessions and the fall semester.

In light of the changing nature of today's bookstores and the changing needs of the classroom, there are many who question the university's considered move toward privatization. More and more departments on campus are opting to use web-based education and to be less reliant on textbooks. Students

and other consumers also are tempted to purchase textbooks via the Internet.

"These large companies [such as the university is pursuing] have the ability to stay ahead of the technology curve," says Dick Stimpson, assistant vice president for student affairs. Outside firms are better equipped to anticipate and plan inventory accordingly. As Osteen notes, the firm would be prepared to expand other parts of the bookstore in the event that fewer textbooks are needed to be stocked.

As for guaranteeing textbook inventory, a bookstore run by an outside vendor would stock required textbooks for campus courses. "Adoption lists (book orders) can be sent to any and all bookstores," says Kelley of current practices. This would continue with a new vendor running a bookstore.

Currently, the University Bookstore employs 35 to 40 employees, including Maloni, who says particular attention is being paid to what would happen to the staff in the event of a transition. Should the bookstore be purchased by a private operation, the current book center's employees would be guaranteed six months with the new store at their current level, says Maloni.

"Employees can exercise their options as to whether they stay or go," says Maloni. "In staying, they become employees of the new company." As Kelley notes, many of the current

employees have made their careers in the bookstore business and any new company would be eager to retain them.

For those employees who choose not to stay with the new company, Kelley says they will be supported by the Personnel Services Office, Career Center and the Counseling Center, in attempts to help them find employment elsewhere on campus, though new jobs are not guaranteed.

Osteen says one-on-one meetings have been held with individual employees to assess their reactions to the proposed privatization and to assist with making personal plans for the transition. Most have indicated they wish to stay. "Of the rest," he says, "it's a 50-50 split of what they will do, but we're encouraging them to begin the planning process now, rather than wait until the six-month period."

Currently, Tom Roy of the Procurement Office is reviewing responses to RFP's (requests for proposals) by various firms. A technical and financial analysis of each of the firms will factor into their final recommendation. Osteen says he hopes a potential vendor is identified before the end of the fall semester, at which point the university will begin to negotiate a contract with the selected firm.

—JENNIFER HAWES



# for your interest

events • lectures • seminars • awards • ect.

## Historical Terrapin Football

The special exhibit celebrating the 106-year history of Terrapin football continues in the Katherine Anne Porter Room, McKeldin Library, Mondays and Thursdays, from 1 to 4:30 p.m., through Dec. 10. Thereafter, the exhibit may be seen by special appointment.

## Annual Christmas Concerts

Join conductor Paul Traver and the University of Maryland Chorus for a program of Christmas carols and the Saint-Saens "Christmas Oratorio" featuring members of the Annapolis Symphony Orchestra, 8 p.m., Saturday, Dec. 5 and 2 p.m. (family concert) and 5 p.m., Sunday, Dec. 6 at Memorial Chapel.

Ticket price range is \$3-\$15, with a discount available to university faculty, staff and senior citizens (65+). Call 405-5568 for more details.

## Careers in Anthropology

The department of anthropology announces a one-day seminar for undergraduate and graduate students seeking a career in anthropology, Saturday, Dec. 5. Cost of the seminar is \$15 for students, including a copy of the book "Careers in Anthropology" by John Omohundro, and \$5 for faculty (this does not include the book).

Omohundro is the motivational speaker for the seminar.

Anthropology professionals with various backgrounds and current appointments will discuss the application of anthropology to their positions. Also, there will be speakers from government, academic, museum, private and public institutions, and the videotape "Anthropologists at Work," developed by the National Association of Practicing Anthropologists.

For more information, please contact Chris Gordon, Anthropology Student Association, 405-7341 or chgordon@wam.umd.edu.

## Innovative Designs

Hiroshi Hara, architect and professor emeritus, University of Tokyo, Japan, discusses "Semiotic Field and Modality," Tuesday, Dec. 1 at 6 p.m. in Room 2203 of the Art-Sociology Building. Hara's lecture is sponsored by the Inter-College Committee on East Asian Studies and the department of art history and archeology. A reception precedes the lecture at 5 p.m.

Hara, a leading Japanese architect and designer of the new internationally acclaimed rail station in Kyoto, will discuss and present examples of his innovative design concepts, theories and philosophy involving the relationship between culture and design,

## Memories of a First Violinist

The School of Music invites you to a book-signing by Arnold Steinhardt, first violinist of the Guarneri String Quartet, who recently released his new book "Indivisible by Four: A String Quartet in Pursuit of Harmony." The event takes place 5 to 7 p.m., Monday, Dec. 7, in the lounge of Anne Arundel Hall. Light refreshments will be served.

In the book, Steinhardt presents his memoirs and also relates how the quartet solves some of its day-to-day problems, both musical and logistical. This is something the quartet has been doing for a long time, as they are enjoying their 36th season together (there has never been a change of personnel). The book also has several musical anecdotes. Following the signing, there will be a free Guarneri String Quartet open rehearsal in the Ulrich Recital Hall of Tawes Fine Arts Building, from 7 to 8:30 p.m. The quartet will be joined by trumpet alum and faculty member Chris Gekker as they read through "Quintet for Trumpet and Strings" by Eric Ewazen. The quartet also will rehearse Anton Dvorak's "Terzetto for Two Violins and Viola in C Major, Op. 74."

For additional information, call 405-1150 or e-mail concert@deans.umd.edu.



based on studies and projects he has conducted in villages throughout Africa, North and South America, Europe and Asia.

For more information, contact Timothy Brown at 405-7968 or tbrown1@accmail.umd.edu.

## Clinton's Crisis

The Center for the Advanced Study of Leadership presents "President Clinton's Crisis, and Ours," a brown bag lunch discussion by Stanley Renshon, department of political science, City University of New York Graduate Center. The discussion, a program of the James MacGregor Burns Academy of Leadership Speaking Scholarship Series, takes place Monday, Dec. 7, from noon to 1:30 p.m. in Room 1102 Taliaferro Hall.

Renshon, a certified psychoanalyst, is the author of numerous articles in the field of political psychology and, recently of two books: "High Hopes: The Clinton Presidency and the Politics of Ambition" (1996); and "The Psychological Assessment of Presidential Candidates" (1998). He has held a fellowship and visiting scholar appointments at Yale and Harvard Universities. Often interviewed by The New York Times and The Wall Street Journal, Renshon has appeared on CNN, CBS Fox News, NPR, Voice of America and the BBC.

The event is open to all on campus. Drinks and cookies provided. Bring your own lunch.

## Alumni Awards

The University of Maryland Alumni Association is currently seeking nominations for the 1998 Outstanding Young Alumnus Award, the 1999 International Alumnus Award, and the 1999 President's Distinguished Alumnus Award.

The Outstanding Young

Alumnus Award is presented annually to an alumnus or alumna who has graduated within the last 10 years and who has distinguished himself or herself personally and professionally. The International Alumnus Award is presented annually to an alumnus or alumna who has achieved international recognition for excellence in his or her profession or field of endeavor.

The President's Distinguished Alumnus Award is presented annually to an alumnus or alumna who has achieved national recognition for excellence in his or her profession or field of endeavor.

Please submit nominee's name, resume/CV and other supporting materials to Kelly Bassett 3127 Lee Building, 405-4674, kb98@umail.umd.edu, by Dec. 3, 1998.

## Music, Music, Music

The School of Music's Artist Scholarship Benefit Series presents "A Dickensian Evening," Friday, Dec. 4 at 8 p.m., in the Ulrich Recital Hall of Tawes Fine Arts Building. The evening features Christopher Kendall, director of the School of Music, conducting members of the 20th Century Consort.

In addition, faculty member Linda Mabbs performs an Argento piece, "Miss Haversham's Wedding Night," for which her 1997 premiere recording was quoted in the *Washington Post* as "the most brilliant opera recording of the year." She is joined by Kim Witman on piano. Baritone William Sharp performs Jon Deak's "The Passion of Scrooge, A Christmas Carol."

Tickets are \$16, \$14 for alumni and senior citizens, and \$10 for students. As an added incentive, University of Maryland faculty and staff may buy one ticket and get one free. Call 405-1150 for more details.

## Young People are Force for Change on World AIDS Day

Today, Dec. 1, is World AIDS Day and ANGELS (AIDS Needs Greater Education, Love and Support), together with SEE Productions, is sponsoring a viewing of a portion of the Names Project AIDS Memorial Quilt and a Candlelight Vigil.

The events will seek to promote awareness in the community about a virus that infects one person every 10 seconds worldwide. According to the Centers for Disease Control and Prevention, in 1993, HIV infection was the leading cause of death in Americans aged 25 to 44. It was named the sixth leading cause of death in 15- to 24-year-olds that same year. College students generally fall into either one of these two age groups.

The 12-by-12 quilt panel will be displayed in the Prince George's Room located near the Information Desk in Stamp Student Union. The unfolding ceremony begins at 8 a.m. and the folding ceremony at 4:45 p.m. Students will be reading AIDS victim's names, and information on AIDS will be available throughout the time of the quilt display.

At 7 p.m., participants will gather on the steps of the student union and march to the Nyumburu Amphitheater for a candlelight vigil. Members of the campus a cappella groups will perform Pink Floyd's "On the Turning Away," and students will speak about their experiences with AIDS and read poems.

ANGELS is a student AIDS awareness group dedicated to education, volunteering and activism as related to the HIV/AIDS pandemic. The group has been active on campus since Spring 1997. ANGELS members volunteer for the Names Project AIDS Memorial Quilt and help raise money for the Whitman Walker Clinic by participating in the AIDS Walk Washington. Members continue to bring forth new volunteer activities to learn more about the pandemic and to educate fellow peers.

